## **Table ENG-5. - Sanitary Facilities**

Prince Edward County, Virginia

The information in this table indicates the dominant soil condition, but does not eliminate the need for onsite investigation. The numbers in the value column range from 0.01 to 1.00. The larger the value, the greater the potential limitation. Limiting features in this report are limited to the top 5 limitations. Additional limitations may exist.

Map Symbol and Soil Name	Septic Tank Pct Absorption Fields of		Sewage Lagoons		
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Aa:					
Altavista	85	Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted	0.50	Slope	0.68
		permeability		Seepage	0.50
Roanoke		Not Rated		Not Rated	
Ab:					
Appling	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
Ac:					
Appling	85	Somewhat limited		Very limited	
		Restricted	0.50	Slope	1.00
		permeability Slope	0.16	Seepage	0.50
Ad:					
Appling	85	Somewhat limited		Somewhat limited	
		Restricted	0.50	Slope	0.68
		permeability		Seepage	0.50
Ae:					
Appling	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
Af:					
Appling	85	Somewhat limited		Very limited	
		Restricted	0.50	Slope	1.00
		permeability Slope	0.16	Seepage	0.50
		Slope	0.10		
Ag: Appling	85	Somewhat limited		Somewhat limited	
ДРРІШУ	00	Restricted	0.50	Slope	0.68
		permeability	5.50	Seepage	0.50
Ah:					

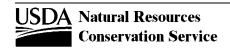


	Septic Tank			Sewage	
Map Symbol and Soil Name	Pct of	Absorption Fields		Lagoons	
and Son Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Ah:					
Appling	50	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope	1.00
		Slope	0.16	Seepage	0.50
Herndon	50	Somewhat limited		Very limited	
		Restricted	0.50	Slope	1.00
		permeability		Seepage	0.50
		Slope	0.16		
Ak:		0 1 1 1 1 1 1		0 1 1 1 1 1 1	
Appling	50	Somewhat limited	0.50	Somewhat limited	0.00
		Restricted permeability	0.50	Slope Seepage	0.68 0.50
Herndon	50	Somewhat limited		Somewhat limited	
		Restricted	0.50	Slope	0.68
		permeability		Seepage	0.50
AI:					
Augusta	85	Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted	0.50	Slope	0.68
		permeability		Seepage	0.50
Roanoke		Not Rated		Not Rated	
Ва:					
Bremo	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00 1.00
				Seepage	1.00
Bb:					
Bremo	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00 1.00
		Slope	0.16	Slope Seepage	1.00
Bc:					
Bremo	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to hard bedrock	1.00
		Slope	1.00	Slope	1.00
				Seepage	1.00
Bd:					



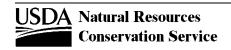
Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Bd: Bremo	85	Very limited Depth to bedrock	1.00	Very limited Depth to hard bedrock Seepage Slope	1.00 1.00 0.68
Be: Buncombe	85	Very limited Flooding Filtering capacity	1.00 1.00	Very limited Flooding Seepage	1.00 1.00
Wehadkee		Not Rated		Not Rated	
Ca: Cecil	85	Somewhat limited Restricted permeability Slope	0.50 0.16	Very limited Slope Seepage	1.00 0.50
Worsham		Not Rated		Not Rated	
Cb: Cecil	85	Somewhat limited Restricted permeability	0.50	Somewhat limited Slope Seepage	0.68 0.50
Worsham		Not Rated		Not Rated	
Cc: Cecil	85	Very limited Slope Restricted permeability	1.00 0.50	Very limited Slope Seepage	1.00 0.50
Worsham		Not Rated		Not Rated	
Cd: Cecil	85	Somewhat limited Restricted permeability Slope	0.50 0.16	Very limited Slope Seepage	1.00 0.50
Worsham		Not Rated		Not Rated	
Ce: Cecil	85	Very limited Slope Restricted permeability	1.00 0.50	Very limited Slope Seepage	1.00 0.50
Worsham		Not Rated		Not Rated	

Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields			
and con realite	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Cf: Cecil	85	Somewhat limited Restricted permeability Slope	0.50 0.16	Very limited Slope Seepage	1.00 0.50
Worsham		Not Rated		Not Rated	
Cg: Cecil	85	Somewhat limited Restricted permeability	0.50	Somewhat limited Slope Seepage	0.68 0.50
Worsham		Not Rated		Not Rated	
Ch: Cecil	50	Very limited Slope Restricted permeability	1.00 0.50	Very limited Slope Seepage	1.00 0.50
Georgeville	50	Very limited Slope Restricted permeability	1.00 0.50	Very limited Slope Seepage	1.00 0.50
Ck:	50	O a man and the at the at		Many Brooks d	
Cecil	50	Somewhat limited Restricted permeability Slope	0.50 0.16	Very limited Slope Seepage	1.00 0.50
Georgeville	50	Somewhat limited Restricted permeability Slope	0.50 0.16	Very limited Slope Seepage	1.00 0.50
CI: Cecil	50	Somewhat limited Restricted permeability	0.50	Somewhat limited Slope Seepage	0.68 0.50
Georgeville	50	Somewhat limited Restricted permeability	0.50	Somewhat limited Slope Seepage	0.68 0.50
Cm:					



Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Cm:					
Chewacla	85	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	0.50	Seepage	0.50
Wehadkee		Not Rated		Not Rated	
Cn:					
Colfax	85	Very limited		Very limited	
		Depth to cemented pan	1.00	Depth to cemented pan	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
				Slope	0.68
Worsham		Not Rated		Not Rated	
Co:					
Congaree	85	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	0.50	Seepage	0.50
Cp:					
Congaree	85	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	0.50	Seepage	0.50
Cr:					
Creedmoor	85	Very limited		Very limited	
	-	Restricted	1.00	Slope	1.00
		permeability		Depth to saturated	1.00
		Depth to saturated zone	1.00	zone	
		Slope	0.16		
Worsham		Not Rated		Not Rated	
Co:					





Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Cs: Creedmoor	85	Very limited Restricted permeability Depth to saturated zone Slope	1.00 1.00 0.16	Very limited Slope Depth to saturated zone	1.00 1.00
Worsham		Not Rated		Not Rated	
Ct: Creedmoor	85	Very limited Restricted permeability Depth to saturated zone	1.00	Very limited Depth to saturated zone Slope	1.00 0.68
Worsham		Not Rated		Not Rated	
Da: Durham	85	Very limited Restricted permeability	1.00	Somewhat limited Slope Seepage	0.68 0.50
Fa: Fluvanna	85	Very limited Restricted permeability	1.00	Somewhat limited Slope	0.68
Ga: Gullied land	85	Not Rated		Not Rated	
Ha: Helena	85	Very limited Restricted permeability Depth to saturated zone Slope	1.00 1.00 0.16	Very limited Slope Depth to saturated zone Seepage	1.00 1.00 1.00
Hb: Helena	85	Very limited Restricted permeability Depth to saturated zone	1.00	Very limited Depth to saturated zone Seepage Slope	1.00 1.00 0.68
la:					



Map Symbol and Soil Name	Pct			Sewage Lagoons	
	of				
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
la:	<u>-</u>				
Iredell	50	Very limited		Very limited	
		Restricted	1.00	Slope	1.00
		permeability Depth to saturated	1.00	Depth to saturated zone	1.00
		zone	1.00	20116	
		Slope	0.16		
Zion	30	Very limited		Very limited	
		Restricted	1.00	Slope	1.00
		permeability	0.04	Depth to hard bedrock	0.77
		Depth to bedrock Slope	0.91 0.16	Seepage	0.32
		Оюрс	0.10		
lb:					
Iredell	50	Very limited	4.00	Very limited	4.00
		Restricted permeability	1.00	Depth to saturated zone	1.00
		Depth to saturated	1.00	Slope	0.68
		zone			
Zion	30	Very limited		Somewhat limited	
		Restricted	1.00	Depth to hard bedrock	0.77
		permeability	0.04	Slope	0.68
		Depth to bedrock	0.91	Seepage	0.32
La:					
Lloyd	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Restricted permeability	0.50	Seepage	0.50
Lb:					
Lloyd	85	Somewhat limited		Very limited	
		Restricted	0.50	Slope	1.00
		permeability		Seepage	0.50
		Slope	0.16		
Lc:					
Lloyd	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope	0.68
		permeability		Seepage	0.50
Ld:	<b>^-</b>				
Lloyd	85	Very limited	4.00	Very limited	4.00
		Slope Restricted	1.00 0.50	Slope	1.00 0.50
		permeability	0.50	Seepage	0.50
Le:					



Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields	S	Sewage Lagoons		
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	
Le: Lloyd	85	Somewhat limited Restricted permeability Slope	0.50 0.16	Very limited Slope Seepage	1.00 0.50	
Lf: Lloyd	85	Somewhat limited Restricted permeability	0.50	Somewhat limited Slope Seepage	0.68 0.50	
Lg: Louisa	85	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to soft bedrock Slope	1.00 1.00	
Lh: Louisa	85	Very limited Depth to bedrock Slope	1.00 0.16	Very limited Depth to soft bedrock Slope	1.00 1.00	
Lk: Louisa	85	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to soft bedrock Slope	1.00 1.00	
LI: Louisa	85	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock Slope	1.00 0.68	
Lm: Louisa	85	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to soft bedrock Slope	1.00 1.00	
Ln: Louisa	85	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to soft bedrock Slope	1.00 1.00	
Lo: Louisburg	85	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to soft bedrock Slope Seepage	1.00 1.00 1.00	
Lp:						



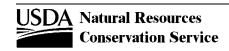
Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
and don Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Lp: Louisburg	85	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to soft bedrock Slope Seepage	1.00 1.00 1.00
Lr: Louisburg	85	Very limited Depth to bedrock Slope	1.00 0.16	Very limited Depth to soft bedrock Slope Seepage	1.00 1.00 1.00
Ls: Louisburg	85	Very limited Depth to bedrock	1.00	Very limited Depth to soft bedrock Seepage Slope	1.00 1.00 0.68
Ma: Madison	85	Very limited Slope Restricted permeability	1.00 0.50	Very limited Slope Seepage	1.00 0.50
Mb: Madison	85	Somewhat limited Restricted permeability Slope	0.50 0.16	Very limited Slope Seepage	1.00 0.50
Mc: Madison	85	Somewhat limited Restricted permeability	0.50	Somewhat limited Slope Seepage	0.68 0.50
Md: Madison	85	Very limited Slope Restricted permeability	1.00 0.50	Very limited Slope Seepage	1.00 0.50
Me: Madison Mf:	85	Somewhat limited Restricted permeability Slope	0.50 0.16	Very limited Slope Seepage	1.00 0.50



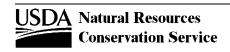
		Septic Tank		Sewage	
Map Symbol and Soil Name	Pct of	Absorption Field	S	Lagoons	
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Mf:					
Madison	85	Somewhat limited		Somewhat limited	
		Restricted permeability	0.50	Slope Seepage	0.68 0.50
Mg:					
Mayodan	85	Somewhat limited		Very limited	
		Restricted permeability	0.50	Slope Seepage	1.00 0.50
		Slope	0.16	3 - 1 - 3	
Worsham		Not Rated		Not Rated	
Mh:					
Mayodan	85	Somewhat limited		Somewhat limited	
		Restricted	0.50	Slope	0.68
		permeability		Seepage	0.50
Worsham		Not Rated		Not Rated	
Mk:					
Mecklenburg	85	Very limited		Somewhat limited	
		Restricted permeability	1.00	Slope Seepage	0.68 0.50
MI:					
Mixed alluvium	85	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Depth to saturated	1.00	Seepage	1.00
		zone Filtering capacity	1.00	Depth to saturated zone	1.00
Mm:					
Mixed alluvium	85	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Restricted permeability	0.50	Seepage	1.00
		Depth to saturated zone	0.43		
Oa:					
Orange	85	Very limited	4.00	Very limited	4.00
		Restricted permeability	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Slope  Depth to soft bedrock	0.68 0.42
		Depth to bedrock	0.78	Depth to soft bedrock	0.42
Ra:					



Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Ra: Roanoke	85	Very limited Restricted permeability Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
Rb: Rock land	85	Not Rated		Not Rated	
Sa: Seneca	85	Very limited Depth to saturated zone Restricted permeability	1.00	Very limited Depth to saturated zone Slope Seepage	1.00 0.68 0.50
Sb: Starr	85	Somewhat limited Restricted permeability Flooding	0.50 0.40	Somewhat limited Slope Seepage Flooding	0.68 0.50 0.40
Sc: Steinsburg	85	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to soft bedrock Slope Seepage	1.00 1.00 1.00
Worsham		Not Rated		Not Rated	
Sd: Steinsburg	85	Very limited Depth to bedrock Slope	1.00 0.16	Very limited Depth to soft bedrock Slope Seepage	1.00 1.00 1.00
Worsham		Not Rated		Not Rated	
Va: Vance	85	Very limited Restricted permeability Slope	1.00 0.16	Very limited Slope Seepage	1.00 0.50
Vb: Vance	85	Very limited Restricted permeability	1.00	Somewhat limited Slope Seepage	0.68 0.50
Wa:					



Map Symbol and Soil Name	Septic Tank Pct Absorption Fields of		Sewage Lagoons		
u coa	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Va:	•				
Wadesboro	85	Somewhat limited		Very limited	
		Restricted	0.50	Slope	1.00
		permeability Slope	0.16	Seepage	0.50
		0.000	00		
Wb: Wadesboro	85	Somewhat limited		Somewhat limited	
Wadesbolo	00	Restricted	0.50	Slope	0.68
		permeability	0.50	Seepage	0.50
				1 0	
Vc: Wehadkee	85	Very limited		Very limited	
Welladice	00	Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	0.50	Seepage	0.50
Vd:					
Wickham	85	Somewhat limited		Very limited	
		Restricted	0.50	Slope	1.00
		permeability	0.40	Seepage	0.50
		Slope	0.16		
Roanoke		Not Rated		Not Rated	
We:					
Wickham	85	Somewhat limited		Somewhat limited	
		Restricted	0.50	Slope	0.68
		permeability		Seepage	0.50
Roanoke		Not Rated		Not Rated	
Nf:					
Wilkes	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
Ng:					
Wilkes	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Slope	0.16	Slope	1.00
Wh:					
Wilkes	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
Nk:					



Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Wk:					•
Wilkes	85	Very limited	Very limited		
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
WI:					
Wilkes	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Slope	0.16	Slope	1.00
Wm:					
Wilkes	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
		Slope	1.00	Slope	1.00
Wn:					
Wilkes	85	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to soft bedrock	1.00
				Slope	0.68
Wo:					
Worsham	85	Very limited		Very limited	
		Restricted permeability	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Slope	0.68
Ponded soils		Not Rated		Not Rated	